

05/01/01



Express Mail #EK178625418US

05-03-01

A

Attorney Docket No. LIT-PI-355

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of:

Inventor(s): David A. Atkinson and Paul Mottishaw

For (title): SIMULTANEOUS VAPORIZATION AND IONIZATION SPECTROMETRY SOURCE AND ACCOMPANYING
SPECTROMETER; METHOD FOR SIMULTANEOUS VAPORIZATION AND IONIZATION OF SAMPLE PARTICULATE
TO PRODUCE ANALYTE IONS

Enclosed are:

- ☒ 6 sheets of drawing(s). ☐ informal ☒ formal
☒ An assignment of the invention to Bechtel BWTX Idaho, LLC
☐ A certified copy of a _____ application.
☐ An associate power of attorney.
☒ Combined Declaration and Power of Attorney.
☐ Information Disclosure Statement.
☐ Form PTO-1449 (together with citations).

Fee Calculation (37 CFR 1.16)

CLAIMS AS FILED

NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$710.00
Total Claims (37 CFR 1.16(c)) 43 -20=	23	X \$18.00	414
Independent Claims (37 CFR 1.16(b)) 4 -3=	1	X \$80.00	80
Multiple dependent claim(s), if any (37 CFR 1.16(d))		\$270.00	= 0
			TOTAL \$1204.00

- ☒ Please charge Deposit Account No. 05-0565 in the amount of \$ 1204.00.
A duplicate copy of this sheet is attached.
☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.
☐ A check for \$ _____ is enclosed to cover the assignment recordation fee.
☒ The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 05-0565 :
☒ Any additional filing fees required under 37 CFR 1.16(a), (f) or (g) (filing fees).
☒ Any additional filing fees required under 37 CFR 1.16(b), (c) and (d) presentation of extra claims.)
☐ Any additional filing fees required under 37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application).
☐ Any patent application processing fees under 37 CFR 1.17.
☐ The issue fee set in 37 CFR 1.18 (at or before mailing of Notice of Allowance, pursuant to 37 CFR 1.311(b)).

SIGNATURE OF ATTORNEY

Alan D. Kirsch
Reg. No. 33,720

P. O. Box 1625
Idaho Falls, ID 83415-3899
(208) 526-1371





Idaho National Engineering & Environmental Laboratory
BECHTEL BWXT IDAHO, LLC

P.O. Box 1625
2525 North Fremont Ave.
Idaho Falls, Idaho 83415
(208) 526-0111

May 1, 2001

CCN 21308

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

LIT-PI-355, "SIMULTANEOUS VAPORIZATION AND IONIZATION SOURCE FOR
PARTICULATE MATTER ANALYSIS BY ION MOBILITY SPECTROMETRY AND
ATMOSPHERIC PRESSURE IONIZATION MASS SPECTROMETRY"

Dear Sir:

Enclosed is the subject patent application, six sheets of drawings, together with an executed
Declaration for Utility or Design Patent Application; a Patent Assignment, together with a
Recordation Form Cover Sheet; a fee sheet, in duplicate; and a return receipt postcard.

Sincerely,

Patricia A. Butikofer
Intellectual Property Administrator
Technology Transfer Office

PB

Enclosures

cc: R. J. Fisher, DOE-CH (w/o Encl)